

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A computer management system having an object computer, a storage system in which data to be communicated to the object computer is stored, and a management computer that manages the storage system and object computer, the management system visualizing existing connection relationships between the storage system and object computer, wherein:

 said storage system comprises

 an acquisition unit that acquires first connection information, which contains a communication port identifier of said object computer, and a communication port identifier assigned to the communication port of said storage system, from said object computer; and

 a communication unit that transmits said first connection information to said management computer; and

 said management computer comprises

 a communication unit that receives said first connection information from said storage system; and

 a display that uses an output screen to visualize existing connection relationships between said storage system and object computer on the basis of said first connection information, without the use of an agent program in the object computer.

2. (Original) A computer management system according to Claim 1, wherein said first connection information further contains information representing a communications protocol adopted for data communication between connected communication ports or information representing a state of a communications link between communication ports.

3. (Previously presented) A computer management system according to Claim 1 or 2, wherein said acquisition unit included in said storage system acquires said first

connection information when a data communications link is established between the communication ports of said object computer and said storage system respectively.

4. (Previously Presented) A computer management system according to Claim 1 or 2, further comprising an interconnection device connected to each of said object computer and said storage system, wherein:

 said acquisition unit included in said storage system acquires said first connection information and a second connection information representing the connection relationships between said object computer and storage system from said interconnection device;

 said communication unit included in said storage system transmits both said first connection information and said second connection information to said management computer;

 said communication unit included in said management computer receives both said first connection information and said second connection information from said storage system; and

 said display included in said management computer uses the output screen thereof to visualize the connection relationships among said storage system, said object computer, and said interconnection device on the basis of said first connection information and said second connection information.

5. (Previously presented) A computer management system according to Claim 1 or 2, further comprising an interconnection device connected to each of said object computer and said storage system, wherein:

 said management computer further comprises an acquisition unit that acquires second connection information, which represents the connection relationships between said object computer and said storage system, from said interconnection device; and

 said display uses the output screen thereof to visualize the connection relationships among said storage system, said object computer, and said interconnection device on the basis of said first connection information and said second connection information.

6. (Previously presented) A computer management system according to Claim 1, wherein when the connection relationships between said storage system and said computer have changed, said display included in said management computer uses the output screen thereof to visualize the connection relationships between said storage system and said object computer on the basis of said first connection information that has been modified.

7. (Previously presented) A computer management system according to Claim 1, wherein:

 said management computer includes a user interface via which a user-entered value is received; and

 said display included in said management computer uses the output screen thereof to visualize the connection relationships between said storage system and said object computer on the basis of said entered value and said first connection information.

8. (Currently amended) A computer storage system which has a plurality of communication ports and in which data to be communicated to an object computer through one of the communication ports is stored, comprising:

 an acquisition unit in said storage system that acquires first connection information, which contains a communication port identifier of said object computer, and a communication port identifier assigned to the communication port of said storage system, from said object computer, said first connection information representing the existing connection relationship between said object computer and said storage system; and

 a communication unit that transmits said first connection information to a management computer, so that an agent program at the object computer is not used to acquire equipment identifiers.

9-13. (Canceled)